Seat No.:	Enrolment No.
Jeat 110	Lindinent No

## **GUJARAT TECHNOLOGICAL UNIVERSITY**

ME - SEMESTER- II(Old course) • EXAMINATION (Remedial) - WINTER- 2015

Subject Code: 1722305 Subject Name: IT Strategy and Management Time:2:30 pm to 5:00 pm Instructions:		Date: 11/12/2015	
		Total Marks: 70	
Instru	1. 2.	Attempt all questions.  Make suitable assumptions wherever necessary.  Figures to the right indicate full marks.	
Q.1	(a)	õAs the dependence on IT is increasing, a strategic approach to IT management is needed.ö Justify the statement with suitable example.	07
	(b)	-	07
Q.2	(a)	W hat are the different levels that we have to work to achieve the business and IT alignment.	07
	(b)		07
	(b)	<b>OR</b> What are the different hypothesis given for Business óIT alignment?	07
Q.3	(a)	What do you mean by COTS? Discuss its package selection life cycle.	07
	(b)	Explain the different steps for developing IT application strategy process.	07
Q.3	(a)	OR  How will you ensure a right balance between the function and non-functional requirement during the COTS package selection process? Use suitable graphs, framework and different parameters for package selection.	07
	(b)	What are the major tasks that are to be done during post implementation support and management of IT system	07
Q.4	(a)	What are the two factors which affects the growth of IT sourcing?	07
	(b)	What are the different factors which motivates for having a technology management strategy for IT.	07

## OR

Q.4	(a)	What are the variants outsourcing? Explain the advantages and disadvantages of each one of them.	07
Q.4	(b)	What are the outsourcing risks and how they can be minimized?	07
Q.5	(a)	What is Information Technology Infrastructure Library (ITIL)? How does it help in adopting best practices for IT Service management?	07
	(b)	What are the Project Scope Management? What are the different project scope management process  OR	07
Q.5	(a)	Explain change management issues of SITP development and implementation.	07
	(b)	How will you define and measure ROI for IT investments?	07
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